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A Weekly Compilation of Environmental Education News from Across Louisiana

LEEC News

Environmental Education Commission

Meeting Agenda
November 12, 2013
Louisiana Department of Wildlife & Fisheries
Baton Rouge Office, Louisiana Room
1 PM

- I. Call to order
- II. Roll Call/Sign-in
- III. Welcome new member; Mindy Brooks
- IV. Minutes from last meeting
- V. Financial Report; V. Ortego, 5 minutes
- VI. Coordinator's Report; V. Ortego, 5 minutes
- VII. Old Business
 - A. 2014 Symposium Committee Reports, 5 minutes each
 - 1. Audio Visual, V. Ortego
 - 2. Door Prize/Hospitality, C. Conner
 - 3. Evaluation, H. Egger
 - 4. Exhibitor, A. Capello
 - 5. Finance, G. Balsamo
 - 6. Keynote, K. Templet
 - 7. Programs, B. Nixon
 - 8. Promotion, J. Roberts
 - 9. Registration, B. Walkenhorst
 - 10. Short Course, V. Ortego
 - B. Environmental Literacy Plan, N. Rabalais, 5 minutes
 - C. Art & Language Arts Contest updates, T. Gresham, 5 minutes
 - D. 2013 Grants Committee update, B. Nixon, 5 minutes
- VIII. New Business
 - A. LEEC Vote of Officers
- IX. Announcements
- X. Next Meeting Dates: February 21, 2014 (at Symposium in Shreveport), May 13, 2014, August 12, 2014
- XI. Adjournment

ENVIRONMENTAL NEWS

KEEP AMERICA BEAUTIFUL RECYCLING AT WORK PLEDGE



According to the U.S. Environmental Protection Agency (EPA), as much as 45 percent of the 250 million tons of municipal waste generated in 2011 was from commercial and institutional locations such as business and government offices, retail establishments, schools and hospitals. You and your organization can take to pledge to reduce waste. Find out more at http://recyclingatwork.org

PROFESSIONAL DEVELOPMENT

NOAA TEACHER AT SEA PROGRAM ACCEPTING APPLICATIONS

NOAA Teacher at Sea, http://teacheratsea.noaa.gov, is accepting applications through November 18, 2013 from educators seeking to gain first-hand experience aboard a maritime vessel.

The program provides a unique environment for learning and teaching by sending kindergarten through college-level teachers to sea aboard NOAA research and survey ships to work under the tutelage of scientists and crew. Then, armed with new understanding and experience, teachers bring this knowledge back to their classrooms.



Photo by NOAA Teacher at Sea participant Sarah Boehm

Start the online application process at https://tasweb.ecs-federal.com/Authorization/Login.aspx.

EDUCATOR ACADEMY IN THE AMAZON RAINFOREST

The 2014 Educator Academy in the Amazon Rainforest is a cross-curricular professional development workshop for educators to use and learn instructional approaches and protocols while exploring one of the world's most important natural resources – the Amazon Rainforest. Among a multitude of topics presented are:

- Biomimicry
- Camouflage and Adaptation
- Neotropical Birds
- Medicinal Plants
- Biodiversity in the Tropics

Visit the Amazon Rainforest Workshops site at http://www.amazonworkshops.com/educators-naturalists.html or view the registration form http://www.amazonworkshops.com/educators-naturalists.html or view the registration for the registration of t

MIAMI UNIVERSITY GLOBAL FIELD MASTER'S PROGRAM

The Global Field Program (GFP) brings Master's degree candidates, scientists, educators, community leaders, and others together at conservation hotspots in Africa, Asia, Australia, and the Americas for firsthand experience with inquiry-driven education, environmental stewardship, and global understanding. Applicants elect to enroll in either a Master of Arts in Teaching (MAT) degree in the Biological Sciences or a Master of Arts (MA) degree in Biology.

Applications are accepted through January 28 of each year for enrollment beginning late spring. Visit the program website at http://gfp.miamioh.edu/.

LESLEY UNIVERSITY OFFERS MASTER OF SCIENCE IN ECOLOGICAL TEACHING AND LEARNING

Educator from public or private schools, museums, non-profits, environmental centers, government organizations, or other alternative teaching settings can deepen their understanding of ecology, sustainability, living systems, and ecological education with this Master of Science (MS) program, consisting of online and inthe-field classes. Candidate must be employed in an educational setting .

Find more information on the Lesley University website.

PROFESSIONAL DEVELOPMENT, CONT'D

NSTA PROVIDES ONLINE SEMINARS

NSTA Web Seminars are free, 90-minute, live professional development experiences that use online learning technologies to allow participants to interact with nationally acclaimed experts, NSTA Press authors, and scientists, engineers, and education specialists from NSTA partner organizations.

Gain access to new and archived seminars at the NSTA learning center website: http://learningcenter.nsta.org/products/SeminarRegistration.aspx

CLASSROOM OPPORTUNITIES

WORLD OF SEVEN BILLION VIDEO CONTEST

There are over 7 billion people sharing the planet and we live in an increasingly connected world. In our global society, population pressures can affect our ability to sustainably use the earth's resources and improve living conditions for all of the world's people.

High school students are invited create a short (60 seconds or less) video that illustrates the connection between population growth and one of the following global challenges: climate change, global poverty, or water sustainability. Cash prizes will be awarded to videos in each of the three topic areas. The deadline for submitting videos is Friday, February 21, 2014.

Submit videos at http://www.worldof7billion.org/index.php/student video contest

RESOURCES

AQUAPEDIA ONLINE

The Water Education Foundation offers Aquapedia.com, an interactive online water encyclopedia that provides information on topical water issues. Resource articles are vetted by the Water Education Foundation and supplemented with photos, graphics, videos, maps and other online tools.

Visit aquapedia.com for more information.

CORAL CORES: OCEAN TIMELINES

The Flower Garden Banks National Marine Sanctuary offers Coral Cores: Ocean Timelines, exploring coral growth rings. The website offers an updated educational activity, giving students and teachers an opportunity to interpret x-rays of coral cores for growth patterns and changes.

Visit the NOAA Flower Garden Banks website at http://flowergarden.noaa.gov/science/coralcores.html .



 $Photo\ courtesy\ flower garden.no aa.gov\ .$

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